



DETAIL A
SCALE 1.5 : 1

- NOTES :**
- 1) ALL PORTS ARE HI1060 FIBER
 - 2) PACKAGE SIZE MAY BE 70mm OR 54mm

ALL DIMENSIONS ARE IN INCHES		A	N/A	ORIGINAL ISSUE	C.M.	26-AUG-2020																																	
REV.	ECR REF#	DESCRIPTION	ENG. BY	DATE																																			
		UNLESS NOTED OTHERWISE, DIMENSIONS ARE IN INCHES, MILLIMETERS ARE IN SQUARE BRACKETS, AND TOLERANCES APPLY AS SHOWN BELOW.																																					
DRAWN BY: P. Summers		DATE: 8/26/2020		PART BARCODE #: 49324																																			
CHECKED BY:		DATE:		219 WESTBROOK ROAD OTTAWA, ONTARIO CANADA K0A 1L0																																			
M/S CHECKED BY:		DATE:		www.ozoptics.com																																			
APVD BY:		DATE:		DESC: FUSED 2x2 COUPLER FOR 1064nm WITH 90/10 SPLITTING RATIO WITH 1 METER LONG, 900µm OD LOOSE JACKETED HI1060 FIBER PIGTAILS TERMINATED WITH ANGLE FC/APC CONNECTORS ON ALL ENDS																																			
PROJECTION:		<table border="1"> <tr><th colspan="3">INCHES</th></tr> <tr><td>BASIC DIMENSION</td><td>.XX</td><td>.XXX</td></tr> <tr><td>BELOW 4</td><td>±.01</td><td>±.005</td></tr> <tr><td>OVER 4</td><td>±.02</td><td>±.01</td></tr> <tr><th colspan="3">MILLIMETERS</th></tr> <tr><td>BASIC DIMENSION</td><td>.X</td><td>.XX</td></tr> <tr><td>BELOW 101.6</td><td>±.25</td><td>±.10</td></tr> <tr><td>OVER 101.6</td><td>±.50</td><td>±.20</td></tr> <tr><th colspan="3">ANGULAR DIMENSIONS</th></tr> <tr><td>BASIC DIMENSION</td><td>X</td><td>X.X</td></tr> <tr><td>ALL ANGLES</td><td>±2.5°</td><td>±0.5°</td></tr> </table>		INCHES			BASIC DIMENSION	.XX	.XXX	BELOW 4	±.01	±.005	OVER 4	±.02	±.01	MILLIMETERS			BASIC DIMENSION	.X	.XX	BELOW 101.6	±.25	±.10	OVER 101.6	±.50	±.20	ANGULAR DIMENSIONS			BASIC DIMENSION	X	X.X	ALL ANGLES	±2.5°	±0.5°	PART NO. FUSED-22-1064-6/125-90/10-3A3A3A3A-1-1		
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CONFIDENTIAL THIS PRINT IS THE EXCLUSIVE PROPERTY OF OZ OPTICS AND MUST BE RETURNED UPON REQUEST. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION IN WHOLE OR IN PART IS PROHIBITED.		SURFACE FINISH		<table border="1"> <tr><th>SIZE:</th><th>MILLED</th><th>PROFILED</th></tr> <tr><td>B</td><td>125u</td><td>63u</td></tr> </table>			SIZE:	MILLED	PROFILED	B	125u	63u																											
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